L Number	Hits	Search Text	DB	Time stamp
-	23	101/\$.ccls. and (sheet adj punch\$3)	USPAT;	2003/08/20
_	1	2535725.pn.	US-PGPUB USPAT;	16:28 2003/08/15
		-	US-PGPUB	08:31
-	1	3616055.pn.	USPAT; US-PGPUB	2003/08/15 08:31
_	1	3832943.pn.	USPAT;	2003/08/15
	1	4330117.pn.	US-PGPUB USPAT;	08:32 2003/08/15
_	1	4330117.pm.	US-PGPUB	08:32
-	1	4383760.pn.	USPAT;	2003/08/15 08:32
_	1	4512561.pn.	US-PGPUB USPAT;	2003/08/15
		4050010	US-PGPUB	08:32 2003/08/15
-	1	4959910.pn.	USPAT; US-PGPUB	08:32
_	1	5596929.pn.	USPAT;	2003/08/15
	23	 ("1110723" "1115380" "1159037"	US-PGPUB USPAT	08:32 2003/08/15
	23	"1200771" "1203113" "1314133"		09:04
		"1398076" "1405513" "1427988" "1538238" "1646057" "1665884"		
		"1538238" "1646057" "1665884" "1900008" "2067092" "2120978"		·
		"2181714" "2603150" "2796827"		
		"3180254" "3187666" "3376811" "3509818" "3721187").PN.		
-	0	4959910.URPN.	USPAT	2003/08/15
_	4	 ("2535725" "2907274" "3616055"	USPAT	09:06 2003/08/15
	· ·	"4383760").PN.	001111	09:06
_	1	101/287-326.ccls. and (die with adjust)	USPAT; US-PGPUB	2003/08/15
_	39	101/287-326.ccls. and (die with (adjust\$4	USPAT;	2003/08/15
	277	or position)) 101/287-326.ccls. and die and (adjust\$4	US-PGPUB USOCR	09:16 2003/08/15
_	277	or position)	OSOCK	09:25
-	4675	x with y with table	USOCR	2003/08/15
_	18	x with y with table with alignment with	USPAT;	2003/08/15
	205	adjustment	US-PGPUB	09:25
-	325	x with y with table with adjustment	USPAT; US-PGPUB	09:35
_	3	225384.ap.	USPAT;	2003/08/15
_	94	101/391.ccls.	US-PGPUB USPAT;	10:11 2003/08/15
			US-PGPUB	13:31
_	1	2966847.URPN.	USPAT	2003/08/15 12:59
_	. 0	2785629.URPN.	USPAT	2003/08/15
_	1	 1781979.URPN.	USPAT	13:01 2003/08/15
	_			13:07
_	0	1763090.URPN.	USPAT	2003/08/15 13:08
_	0	1728561.URPN.	USPAT	2003/08/15
_	0	2663258.URPN.	USPAT	13:11 2003/08/15
	-			13:21
_	0	812425.pn.	USPAT; US-PGPUB	2003/08/15 13:22
-	1	0812425.pn.	USPAT;	2003/08/15
_	1	1525937.pn.	US-PGPUB USPAT;	13:22 2003/08/15
		•	US-PGPUB	13:22
_	1	1648417.pn.	USPAT; US-PGPUB	2003/08/15
-	4	101/\$.ccls. and galley	USPAT;	2003/08/15
			US-PGPUB	13:25

				Y
-	0	724530.URPN.	USPAT	2003/08/15 13:27
_	o	715685.URPN.	USPAT	2003/08/15
		12000	*	13:28
_	0	32798.URPN.	USPAT	2003/08/15
	112	101/0	USOCR	13:29 2003/08/15
_	113	101/\$.ccls. and galley	USUCK	14:08
_	95	101/394.ccls.	USPAT;	2003/08/15
			US-PGPUB	13:32
-	85	101/394.ccls. not (101/393.ccls. or	USPAT;	2003/08/15
	0	101/391.ccls.) 2713824.URPN.	US-PGPUB USPAT	13:46 2003/08/15
-		2/13024.URPN.	USFAI	13:33
_	33	101/392.ccls.	USPAT;	2003/08/15
			US-PGPUB	13:50
-	238		USPAT; US-PGPUB	2003/08/15
_	631	254/42.ccls. (101/\$.ccls. not 101/390-394.ccls.) and	USOCR	2003/08/15
	031	chase		16:16
-	145	(101/\$.ccls. not 101/390-394.ccls.) and	USPAT;	2003/08/15
		chase	US-PGPUB USOCR	14:14 2003/08/15
_	377	(101/\$.ccls. not 101/390-394.ccls.) and (chase and adjust\$4)	USUCK	14:30
_	3	2100114.URPN.	USPAT	2003/08/15
				14:52
_	254		USOCR	2003/08/15
		chase) not ((101/\$.ccls. not 101/390-394.ccls.) and (chase and		15:03
		adjust\$4))		
_	359	101/287.ccls.	USOCR	2003/08/15
				15:04
-	413	101/287.ccls.	USPAT; US-PGPUB	2003/08/15
_	31	101/287.ccls. and chase	USOCR	2003/08/15
		101, 20, 100201 and onat		15:06
-	328	101/287.ccls. not (101/287.ccls. and	USOCR	2003/08/15
	44	chase) 101/287.ccls. and @py>1971	USPAT;	15:06 2003/08/15
-	44	101/287.CCIS. and epy/1971	US-PGPUB	16:01
-	14	101/486.ccls. and (die or chase)	USPAT;	2003/08/19
			US-PGPUB	16:02
-	11	101/\$.ccls. and (chase with die with adjust\$4)	USPAT; US-PGPUB	2003/08/15
_	5	101/\$.ccls. and (chase with die with	USOCR	2003/08/15
		adjust\$4)		16:18
-	6	101/\$.ccls. and (type with chase with	USPAT;	2003/08/15
	2	adjust\$4) 101/dig36	US-PGPUB USPAT;	16:23 2003/08/15
	2	101/41930	US-PGPUB	16:37
-	91	101/401.5.ccls.	USPAT;	2003/08/15
		101/406 7 401/406 7 1/41	US-PGPUB	16:38
-	189	101/486.ccls. not (101/486.ccls. and (die or chase))	USPAT; US-PGPUB	2003/08/15
_	14	("x-y" adj table) and 101/\$.ccls.	USPAT;	2003/08/21
	•••		US-PGPUB	09:55
-	6	052034.ap.	USPAT;	2003/08/18
1_	12	(die adj frame) and 101/\$.ccls.	US-PGPUB USPAT;	09:05
_	. 12	(ure au) Itame, and 101/7.0013.	US-PGPUB	09:13
_	178	101/\$.ccls. and (type adj slug)	USOCR	2003/08/18
		101/0 2	IICDAM -	09:27
-	47	101/\$.ccls. and (type adj slug)	USPAT; US-PGPUB	2003/08/18
-	1	chase with (type adj slug)	USPAT;	2003/08/18
			US-PGPUB	09:37
-	0	2785629.URPN.	USPAT	2003/08/18
_	65	276/40.ccls.	USPAT;	09:45
		2.5, 10.0020	US-PGPUB	14:41

				·
-	485	33/614-622.ccls.	USPAT;	2003/08/18
		·	US-PGPUB	14:42
-	1	33/614-622.ccls. and chase	USPAT;	2003/08/18
			US-PGPUB	14:41
-	0	33/614-622.ccls. and galley	USPAT;	2003/08/18
		_ ·	US-PGPUB	14:42
_	57	33/614-622.ccls. and chase	USOCR	2003/08/18
	,	33, 011 022.0013. and onas	0000	14:52
	1	(33/614-622.ccls. and galley) not	USOCR ·	2003/08/18
_		(33/614-622.ccls. and chase)	030CK	14:43
	_	', '	11G D D M	
-	0	2125039.URPN.	USPAT	2003/08/18
				14:48
-	1	33/614-622.ccls. and "x-y"	USOCR	2003/08/18
				14:52
_	3	101/\$.ccls. and (frame with vertical with	USPAT;	2003/08/19
		horizontal with adjust)	US-PGPUB	14:50
_	1575	101/\$.ccls. and (frame with adjust\$4)	USPAT;	2003/08/20
	10,0	101,4100101 and (22amo 112011 and 417	US-PGPUB	09:36
l _	35	101/\$.ccls. and (chase with frame)	USPAT;	2003/08/19
-	33	101/9.CCIS. and (chase with frame)	US-PGPUB	15:10
		101/0 3 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1		
-	3	101/\$.ccls. and (chase with matrix)	USPAT;	2003/08/19
			US-PGPUB	15:53
-	2	101/\$.ccls. and (chase with matrix with	USPAT;	2003/08/19
		frame)	US-PGPUB	15:11
-	47	101/\$.ccls. and (chase with matrix)	USOCR	2003/08/19
]	, , , , , , , , , , , , , , , , , , , ,		15:53
_	15	101/\$.ccls. and (chase with matrix with	USOCR	2003/08/19
	13	,	obook	15:11
		frame)	HCDAM	2003/08/19
-	2	2491027.URPN.	USPAT	1
				15:12
-	2	2816505.URPN.	USPAT	2003/08/19
				15:37
_	5	4750421.URPN.	USPAT	2003/08/19
				15:38
_	7	("0148087" "2267044" "2816505"	USPAT	2003/08/19
	·	"3381820" "3541957" "4282805"	•	15:39
		"4287826").PN.		
İ	0	2785629.URPN.	USPAT	2003/08/19
-	٠ ا	2/05029.URPN.	USFAI	15:43
	_			1
_	0	(die adj frame) with chase	USPAT;	2003/08/19
			US-PGPUB	16:02
_	1	(type adj frame) with chase	USPAT;	2003/08/19
			US-PGPUB	16:03
-	27	die with frame with chase	USPAT;	2003/08/19
			US-PGPUB	16:03
_	8	("1086853" "1283341" "2458160"	USPAT	2003/08/20
1	I	"3137218" "3308723" "3772949"		08:15
		"4090391" "4544367").PN.		*****
	1 -	,	110020	2003/08/20
-	3	4710156.URPN.	USPAT	1
1				08:16
-	11	4544367.URPN.	USPAT	2003/08/20
				08:16
-	5	RE32817.URPN.	USPAT	2003/08/20
				08:17
-	7	4822325.URPN.	USPAT	2003/08/20
	l '			08:17
_	2	2757607.URPN.	USPAT	2003/08/20
	2	2/3/00/. OILEN.	JULAI	08:39
	_	1066270 UDDN	HEDAM	* * * * * *
-	2	1866379.URPN.	USPAT	2003/08/20
				08:50
-	1	1817142.URPN.	USPAT	2003/08/20
				08:53
-	1	1781979.URPN.	USPAT	2003/08/20
			•	08:55
_	l 0	1763090.URPN.	USPAT	2003/08/20
	I			08:56
_	l 0	1728561.URPN.	USPAT	2003/08/20
-	l "	1/20301.0KPN.	OSEAT	08:57
	1	1247212 UDDY	HCDAG	1
-	0	1347312.URPN.	USPAT	2003/08/20
1	[L	09:22

-	4	921974.URPN.	USPAT	2003/08/20 09:24
_	19	<u> </u>	USPAT;	2003/08/20
_	139	with adjust\$4) 101/\$.ccls. and ((die or form) with frame	US-PGPUB USPAT;	09:35
		with adjust\$4)	US-PGPUB	09:51
-	65	101/3.1-32.ccls. and (frame with adjust\$4)	USPAT; US-PGPUB	2003/08/20
_	290	101/3.1-32.ccls. and (frame with	USOCR	2003/08/20
	400	adjust\$4)	HCDAM.	10:49
_	408	101/16.ccls. or 101/28.ccls.	USPAT; US-PGPUB	10:08
-	5	("3201967" "4422783" "4437400"	USPAT	2003/08/20
	0	"4764987" "5368400").PN. 5797315.URPN.	USPAT	10:11 2003/08/20
		3737313.0KFW.	OSIMI	10:11
-	15	("0994686" "1417749" "1633810" "1708687" "1839370" "1866379" "2252484" "3085508" "4537124" "4598574" "4850950" "5095830" "5136936" "5181304" "5197367").PN.	USPAT	2003/08/20
-	1	1708687.URPN.	USPAT	2003/08/20 10:15
-	2	1633810.URPN.	USPAT	2003/08/20
_	1	1417749.URPN.	USPAT	10:15 2003/08/20 10:16
-	85	(101/3.1-32.ccls. not (101/16.ccls. or 101/28.ccls.)) and ((die or form) with adjust\$4)	USPAT; US-PGPUB	2003/08/20 10:54
-	350	l	USOCR	2003/08/20 11:08
-	76	101/\$.ccls. and ("x" near5 "y" with	USPAT; US-PGPUB	2003/08/20 11:25
_	89	adjust\$4) 101/\$.ccls. and ("x" with "y" with	USPAT;	2003/08/20
		adjust\$4)	US-PGPUB	11:25
_	0	3113515.URPN.	USPAT	13:25
-	0	2663258.URPN.	USPAT	2003/08/20
_	6	5000554.URPN.	USPAT	2003/08/20 13:43
-	32	("0893957" "1824097" "1876176" "1996141" "2148908" "2279412" "2474163" "2574522" "3175458" "3359055" "3600057" "3622856" "3712740" "3721759" "3732002" "3738730" "3851972" "3955072" "4012112" "4189953" "4190314" "4191916" "4223257" "4248498" "4338024" "4367915" "4442388" "4453807" "4513438" "4519087" "4667335" "4741043").PN.	USPAT	2003/08/20 13:43
_	841	("x-y" adj table) and guide	USPAT; US-PGPUB	2003/08/20 13:47
_	94	("x-y" adj table) with guide	USPAT; US-PGPUB	2003/08/20 13:50
_	2	("6171350" "6333992").PN.	USPAT	2003/08/20 13:49
-	0	("x-y" adj table) with guide	USOCR	2003/08/20 13:56
_	28	74/490.13.ccls.	USPAT; US-PGPUB	2003/08/21 09:44
-	10	("4667139" "5040431" "5281996" "5528118" "5623853" "5701677" "5881466" "5996437" "6134981"	USPAT	2003/08/20
-	75	"6246204").PN. 74/490.09.ccls.	USPAT; US-PGPUB	2003/08/20 14:26

-	6	("2692377" "4648724" "5279178"	USPAT	2003/08/20
		"5311791" "5481936" "5760564").PN.		14:19
<u>-</u>	61	74/\$.ccls. and chase	USPAT;	2003/08/20
	01	/1/ V. CCIS. and Onabe	US-PGPUB	14:32
	1001	74/0 3 3		1
-	1281	74/\$.ccls. and print\$3	USPAT;	2003/08/20
			US-PGPUB	14:33
-	685	74/\$.ccls. and 101/\$.ccls.	USPAT;	2003/08/20
			US-PGPUB	14:35
_	100	(74/\$.ccls. and 101/\$.ccls.) and frame	USPAT;	2003/08/20
		(, , , , , , , , , , , , , , , , , , ,	US-PGPUB	14:35
	2150			2003/08/20
-	2159	"x-y" adj table	USPAT;	
			US-PGPUB	15:55
-	96	("x-y" adj table) and rod with (screw or	USPAT;	2003/08/20
		thread)	US-PGPUB	15:56
_	126	5121329.URPN.	USPAT	2003/08/20
				16:00
i _	13	("1934891" "3749149" "4071944"	USPAT	2003/08/20
-	1.5		USIAI	16:02
		"4247508" "4293513" "4545529"		16:02
		"4575330" "4595816" "4665492"		1
		"4681258" "4863538" "4938816"		
		"4944817").PN.		
	9		USPAT	2003/08/20
	_	"4648724" "4719705" "5040431"		16:08
i		"5098204" "5160883" "5228358").PN.		10.00
				2002/00/00
-	0	5724893.URPN.	USPAT	2003/08/20
				16:09
-	9	("3495519" "3572680" "4409860"	USPAT	2003/08/20
		"4964503" "5228358" "5251501"		16:09
		"5309847" "5345832" "5613403").PN.		"
	_		USPAT	2003/08/20
-	5	5611248.URPN.	OSPAI	1
				16:11
-	3	("3273408" "4524520" "4566346").PN.	USPAT	2003/08/20
				16:12
I _	6	("3969031" "4921471" "4986797"	USPAT	2003/08/20
	•	"4993997" "5183377" "5234386").PN.		16:14
		("0625427" "3884363" "4181292"	USPAT	2003/08/20
-	4	1	USPAI	
		"4893961").PN.		16:15
] -	9	("1272359" "2918656" "3059786"	USPAT	2003/08/20
		"3094225" "3272364" "3543910"		16:16
		"3586176" "3738504" "3746189").PN.		
_	62	3884363.URPN.	USPAT	2003/08/20
	""			16:16
	7	5183377.URPN.	USPAT	2003/08/20
_	·	31033/7.URFN.	USFAI	16:20
	_			1 ' '
-	6	1 , ,	USPAT	2003/08/20
		"4628756" "4729536" "4964503").PN.		16:22
_	1	2991663.URPN.	USPAT	2003/08/20
				16:24
I -	31	("x-y" adj table) with (print or	USPAT;	2003/08/20
)	printing)	US-PGPUB	16:25
1_	65	74/490.12.ccls.	USPAT;	2003/08/20
-	63	17/ 790.12.0013.		1
		1.00 / 1.0	US-PGPUB	16:28
-	19	101/\$.ccls. and (adjust with x with y)	USPAT;	2003/08/20
	1		US-PGPUB	16:32
-	6	("5129155" "5176078" "5315939"	USPAT	2003/08/20
		"5671672" "5777801" "5901646").PN.	ł	16:32
_	0	("5050496" "5176078" "5241187"	USPAT	2003/08/20
	I	"5459941").PN.		16:32
			IICDATE	2003/08/20
-	4	("5050496" "5176078" "5241187"	USPAT	1 1
1		"5459941").PN.	1	16:33
-	. 20	("Re29206" "3763776" "4031825"	USPAT	2003/08/20
		"4073232" "4226181" "4407195"		16:33
		"4649815" "4735139" "4846058"	1	ţ
		"4907505" "4909146" "4920878"	i	1
		"4938130" "5239923" "5245922"	1	1
		"5355791" "5456172" "5483882"		1
			1	1
		"5582104" "5607243").PN.		1 2022 (22 (22
-	342	("x-y" adj table) and (print or printing)	USPAT;	2003/08/21
			US-PGPUB	08:14

15					
"5009306" "5029697" "502426" "504406" "5240104" "5090937" "5436028" "5779794" "5807606").PN.	-	15	("4567822" "4622239" "4649635"	USPAT	2003/08/21
"5044306" "5240104" "5309837" "548028" "5779794" "5807606").PN. 101/393.ccls. 102030/88/21 2030/08					08:25
Separage			"5009306" "5029697" "5032426"		
Separage			"5044306" "5240104" "5309837"		Ì
- 65 101/993.ccls. USPAT: USPAT: 2003/08/21 08:6998.URPN. USPAT: USPAT: 2003/08/21 08:49 08:51 0					
0 1885958.URPN. USPAT 2003/08/21	_	65		USPAT:	2003/08/21
- 0 1885958.URPN. USPAT 2003/08/21 08:15 08:15 120 33/614.ccls. USPAT 2003/08/21 08:35 120 33/614.ccls. USPAT 2003/08/21 08:35 120 33/614.ccls. USPAT 2003/08/21 08:35 120 33/614.ccls. USPAT 2003/08/21 08:36 120 33/614.ccls. USPAT 2003/08/21 08:56 120 33/614.ccls. USPAT 2003/08/21 08:56 120 33/612.ccls. or 33/614.ccls. USPAT 2003/08/21 08:56 120 33/614.ccls. USPAT 2003/08/21 08:56 120 33/614.ccls. USPAT 2003/08/21 08:56 120 33/614.ccls. Or 33/	1	05	101/333.6613.	•	1
0 1144458.URPN. USPAT 2003/08/21 2			1005050 11001		1
0	-	١	1003930.URPN.	USFAI	· · · · · · · · · · · · · · · · · · ·
120 33/614.ccls.			444470		1
120 33/614.ccls.	-	0	1144458.URPN.	USPAT	1
10			·		1
10	-	120	33/614.ccls.	· ·	1
"2339467" "2621411" "3330210" 08:51 "3371423" "5038486" "5155921" 08:55 "350582.URPN.				US-PGPUB	1
"2339467" "2621411" "3330210" "3371423" "5038486" "5155921" "5255607").PN. 3 1350582.URPN. 9 ("3052174" "3147683" "3150582" "3484166" "3586437" "3639056" "3752578" "3873202" "3905699").PN. 2 2877556.URPN. 08:56 1 33/617.ccls. not 33/614.ccls. 8 ("4484522" "4489652" "4553478" USPAT 2003/08/21 08:56 2 ("4484522" "4489652" "4553478" USPAT 2003/08/21 08:56 8 ("4484522" "4489652" "4553478" USPAT 2003/08/21 09:05 9 ("2984910" "3186336" "3241472" USPAT 2003/08/21 09:05 1 4449452.URPN. 9 ("2984910" "31863638" "3616055" USPAT 2003/08/21 09:06 1 9 2680405.URPN. 1 4 449452.URPN. 9 2680405.URPN. 1 33/614.ccls. not (33/617.ccls. or USPAT 2003/08/21 09:07 2 33/614.ccls. not (33/617.ccls. or USPAT 2003/08/21 09:08 1 31/617.ccls. not (33/617.ccls. or USPAT 2003/08/21 09:09 2 33/613.ccls. not (33/617.ccls. or USPAT 2003/08/21 09:09 3 3/613.ccls. not (33/620.ccls. or USPAT 2003/08/21 09:09 3 3/620.ccls. not (33/620.ccls. or USPAT 2003/08/21 09:03 03/620.ccls. not (33/620.ccls. or USPAT 2003/08/21 09:03 03/620.ccls. not (33/621.ccls. or USPAT 2003/08/21 09:03 03/620.ccls. not (33/620.ccls. or USPAT 2003/08/21 09:05 09	-	10	("1153896" "1431293" "1553001"	USPAT	2003/08/21
"3371422" "5034866" "5155921" "5255607").PN. 3150582.URPN. 34372677.URPN. USPAT					08:51
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"\$685789" "\$687949" "\$101945" "\$244183" "\$257141").PN. ("2984910" "3186336" "3241472" "3361060" "3398633" "3616055" "4033259" "4091980" "4383760").PN. - 14 4449452.URPN. - 9 2680405.URPN. - 19 33/619.ccls. not (33/617.ccls. or USPAT; 2003/08/21 09:09 - 24 33/620.ccls. not (33/619.ccls. or USPAT; 2003/08/21 09:09 - 3398633.URPN. - 1 3104475.URPN. - 1 3104475.URPN. - 3 33/621.ccls. not (33/620.ccls. or USPAT; 2003/08/21 09:25 - 33/620.ccls. not (33/620.ccls. or USPAT; 2003/08/21 09:25 - 33/620.ccls. not (33/620.ccls. or USPAT; 2003/08/21 09:25 - 33/620.ccls. not (33/621.ccls. or USPAT; 2003/08/21 09:33 33/617.ccls. or 33/614.ccls.) - 181 108/137.ccls 469 101/\$.ccls. and (x with y with (adjust or mov\$5 or position)) - 287 101/\$.ccls. and (x with y with (adjust\$4 or movable or position)) - 287 101/\$.ccls. and (x with y with (adjust\$4 or movable or position)) - 287 2003/08/21 - 586 spur with worm with coarse with adjust\$4 USPAT; 2003/08/21 US-PGPUB 13:34 - 2 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 US-PGPUB 13:34 - 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 USPAT 2003/08/21 USPAT 2003/08/21 USPAT 2003/08/21 USPAT 2003/08/21 USPAT 2003/08/21 USPAT 2003/08/21		۰	/"//8/53/78" "//89652" "/553/78"	1	
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- 469 101/\$.ccls. and (x with y with (adjust or mov\$5 or position)) - 287 101/\$.ccls. and (x with y with (adjust\$4 or movable or position)) - 3 996158.ap. USPAT; 2003/08/21 10:03 2003/08/21 10:03 2003/08/21 10:03 2003/08/21 2003	-	181	100/13/.0018.		
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- 287 101/\$.ccls. and (x with y with (adjust\$4 or movable or position)) - 3 996158.ap 2 spur with worm with coarse with adjust\$4 USPAT; 2003/08/21 - 2 spur with worm with adjust\$4 USPAT; 2003/08/21 - 86 spur with worm with adjust\$4 USPAT; 2003/08/21 - 86 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT; 2003/08/21 - 1 4559715.URPN. USPAT 2003/08/21	-	469		,	1
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- 3 996158.ap. USPAT; 2003/08/21 US-PGPUB 13:34 US-PGPUB 13:34 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:05 US-PGPUB 14:43 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:42 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:42 US-PGPUB 14:05 US-PGPUB 14:42 US-PGPUB 14:05 US-PGPUB 14:42 US-PGPUB 14:05 US-	-	287		USOCR	
Spur with worm with coarse with adjust\$4 US-PGPUB 13:34 USPAT; 2003/08/21 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:42 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:05 US-PGPUB 14:43 US-PGPUB 14:01 USPAT 2003/08/21 USPAT 2003/08/					1
- 2 spur with worm with coarse with adjust\$4 USPAT; US-PGPUB 14:42 - 86 spur with worm with adjust\$4 USPAT; 2003/08/21 - 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 - "3950853" "4087916").PN 1 4559715.URPN. USPAT 2003/08/21	-	3	996158.ap.		
- 86 spur with worm with adjust\$4 US-PGPUB 14:42 - 86 spur with worm with adjust\$4 USPAT; 2003/08/21 - 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 - "3950853" "4087916").PN. USPAT 2003/08/21 - 1 4559715.URPN. USPAT 2003/08/21		1		US-PGPUB	13:34
- 86 spur with worm with adjust\$4 US-PGPUB 14:42 - 86 spur with worm with adjust\$4 USPAT; 2003/08/21 - 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 - "3950853" "4087916").PN. USPAT 2003/08/21 - 1 4559715.URPN. USPAT 2003/08/21	-	2	spur with worm with coarse with adjust\$4	USPAT;	
- 86 spur with worm with adjust\$4 USPAT; 2003/08/21 - 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 - "3950853" "4087916").PN. USPAT 2003/08/21 - 1 4559715.URPN. USPAT 2003/08/21		1		}	
- 6 spur with worm with fine with adjust\$4 US-PGPUB USPAT; 2003/08/21 US-PGPUB 14:43 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 USPAT 2003/08/21 USPAT 14:01 14:59715.URPN. USPAT 2003/08/21	1_	96	spur with worm with adjust\$4		
- 6 spur with worm with fine with adjust\$4 USPAT; 2003/08/21 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 - "3950853" "4087916").PN. USPAT 2003/08/21 - 1 4559715.URPN. USPAT 2003/08/21		""	Spar with worm with adjusted		1
US-PGPUB 14:43 - 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21 "3950853" "4087916").PN.				1	
- 5 ("1436673" "2243838" "3431651" USPAT 2003/08/21	-	6	spur with worm with line with adjust\$4	1	
"3950853" "4087916").PN.		Ī			
- 1 4559715.URPN. USPAT 2003/08/21	-	5		USPAT	
		1	"3950853" "4087916").PN.		1 = '
14:04	-	1	4559715.URPN.	USPAT	
		1		<u> </u>	14:04

-	31	spur with worm with adjust\$4 with shaft	USPAT;	2003/08/21
			US-PGPUB	14:05
-	268	74/89.14.ccls.	USPAT;	2003/08/21
			US-PGPUB	14:42
_	198	worm with fine with adjust\$4	USPAT;	2003/08/21
		-	US-PGPUB	14:44
_	44	worm with fine with adjust\$4 with shaft	USPAT;	2003/08/21
		•	US-PGPUB	14:52
_	86	worm with fine with adjust\$4 with shaft	USOCR	2003/08/21
				15:41
_	4	5216932.URPN.	USPAT	2003/08/21
				15:27
_	13	("3381539" "4113223" "4270404"	USPAT	2003/08/21
		"4328713" "4341128" "4378709"		15:27
		"4409860" "4729536" "4953418"		
		"4995277" "5036723" "5040431"		ļ .
		"5092193").PN.		
_	1	2001180.pn.	USOCR	2003/08/21
	*	20012000		15:41
_	1	2520014.pn.	USPAT;	2003/08/21
	_	202001	US-PGPUB	15:42
_	1	2630022.pn.	USPAT;	2003/08/21
	_	2030022.pm.	US-PGPUB	15:42
_	1	2930587.pn.	USPAT;	2003/08/21
		2330007.pit.	US-PGPUB	15:54
	25	rod with bore with thread\$2 with spring	USPAT;	2003/08/21
_	25	with bias	US-PGPUB	15:54
	L	MICH DIGS	100 FGFOD	12.04